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PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2102397-992432

First Inventor Amitay Levi

Title Method Of CMP Planarizing Wafer Topolog

Express Mail Label No. EV 302277143 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS
TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☐ Specification [Total Pages:]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration and Power of Attorney [Total Pages]
 - a. ☐ Newly executed (original)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies; or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check No. 552400 (\$770.00)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/423,270

Prior application information: Examiner Lee, Calvin

Group/Art Unit: 2825

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☐ Correspondence address below

Name	Ronald L. Yin				
Address	Gray Cary Ware & Freidenrich				
	2000 University Avenue				
City	East Palo Alto	State	CA	Zip Code	94303-2248
Country	US	Telephone	650/833-2437	Fax	650/320-7401

NAME (Print/Type)	Ronald L. Yin	Registration No. (Attorney/Agent)	27,607
Signature		Date	January 21, 2004

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

C mplete if Known

Application Number	No yet assigned
Filing Date	January 21, 2002
First Named Inventor	Amitay Levi
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	21012397-992432

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00
METHOD OF PAYMENT (check all that apply)
☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

 Deposit
Account
Number
Deposit
Account
Name

07-1896

Gray Cary Ware & Freidenrich LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		X		=	
Independent Claims		-3** =		X		=	
Multiple Dependent						=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770				
		2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
SUBTOTAL (3) (\$)					

SUBMITTED BY

Name (Print/Type) Ronald L. Yin

Registration No. 27,607
(Attorney/Agent)

(Complete (if applicable))

Telephone 650-833-2437

Signature

Date January 21, 2004

WARNING: Information on this form may be made public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

American LegalNet, Inc.
www.USCourtForms.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Amitay Levi, Gian Sharma

Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: Herewith

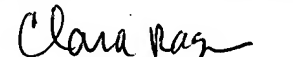
Examiner: To Be Assigned

Title: METHOD OF CMP PLANARIZING WAFER TOPOLOGY

EXPRESS MAIL NO.: EV 302277143 US

Date of Deposit January 21, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks; Washington, DC 20231.


Clara Ragan

TRANSMITTAL OF CONTINUATION APPLICATION AND PRELIMINARY AMENDMENT

BOX PATENT APPLICATION

Assistant Commissioner for Patents

Washington, DC 20231

Sir/Madam:

Applicant hereby respectfully submits the enclosed

[X] Continuation application under **37 CFR §1.53(b)**, of prior application Serial No. 10/423,270, filed on April 25, 2003 from provisional application serial no. 60/422,314 filed on October 10, 2002.

[] Divisional

entitled: METHOD OF PLANARIZING A SEMICONDUCTOR DIE

1. Copy of Prior Application as Filed Which is Attached

[X] The undersigned hereby verifies that the attached papers are a true copy of the above-identified prior application, including the oath or declaration originally filed (37 CFR 1.53(b)).

The copy of the papers of prior application as filed which are attached hereto are as follows:

[X] 7 pages of specification

[X] 3 pages of claims

[X] 1 page of abstract

[X] 4 sheet(s) of drawings

[X] 4 pages of Declaration and power of attorney;

[X] 4 pages of Assignment ;

2. Amendments

- ☒ a. On page 1 of the Specification, replace the paragraph entitled Related Applications with the following:

This application claims priority from U.S. application serial no. 10/423,270 filed on April 25, 2003, which claims priority from U.S. Provisional Application Serial No. 60/422,314 filed on October 10, 2002 and entitled "Method of CMP Planarizing Wafer Topolog." Both applications are incorporated herein by reference.

- ☐ b. Please cancel Claims 2-15 in the accompanying application.

3. Inventorship Statement

With respect to the prior copending U.S. application from which this application claims benefit under 35 U.S.C. 120, the inventor(s) in this application are:

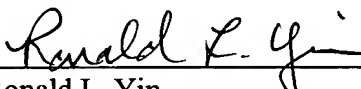
- ☒ the same;
☐ less than those named in the prior application and it is requested that the following inventor(s) identified above for the prior application be deleted;
☐ not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is being filed herewith.

4. Assignment

- ☒ The prior application is assigned of record to Silicon Storage Technology, Inc.

Respectfully submitted,

Dated: January 21, 2004



Ronald L. Yin
Reg. No. 27,607
Attorney for Assignee

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